

includes encoding in which intraframe correlation is considered;

storing means for intraframe coding and storing [said] the decoded [animating] moving image data;

editing means for decoding the images which were stored in said storing means and were intraframe encoded and for performing an arbitrary edition; and

coding means for coding [said] the edited frame image by [an animated image coding system] the encoding method that includes encoding in which the intraframe correlation is considered.

CLAIM 2:

Line 1, change "said" to --the--;

Line 2, change "animating" to --moving--; and

Line 3, delete "by a communication".

CLAIM 3:

Line 1, change "said" to --the--.

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A 4. (Amended) An apparatus according to claim 1, further including display means for displaying image data, wherein said decoding means decodes a part of [said animating] the moving image data in the encoded [animating] moving image data and displays [to] it on said display means.

Sub D² 5. (Amended) [An animating] A moving image
editing apparatus comprising:

intraframe detecting means for detecting an
intraframe in [encoded animating] moving image data in image
data encoded by an encoding method that includes encoding in
which intraframe correlation is considered;

decoding means for decoding the [animating]
moving image data of a predetermined number of frames [after]
including images to be edited by using the frame detected by
said intraframe detecting means;

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A storing means for storing the [animating]
moving image data decoded by said decoding means [on a frame
unit basis];

editing means for performing an arbitrary
edition to the images of the frame unit stored in said
storing means; and

coding means for encoding said edited frame
images [by an animating image coding system].

6. (Amended) An apparatus according to claim 5,
further including intraframe coding means for intraframe
encoding the image data,

wherein after [said] the decoded [animating]
moving image data is intraframe encoded by said intraframe
coding means, said storing means stores the intraframe coded
[animating] moving image data.

CLAIM 7:

Line 1, change "said" to --the--;

Line 2, change "animating" to --moving--; and

Line 3, delete "by a communication".

CLAIM 8:

Line 1, change "said" to --the--;

Line 2, change "animating" to --moving--; and

Line 3, delete "by a communication".

CLAIM 9:

Line 1, change "said" to --the--.

CLAIM 10:

Line 1, change "said" to --the--.

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A 13. (Amended) An apparatus according to claim 5,
wherein said decoding means decodes a part of said
[animating] moving image data in the encoded [animating]
moving image data and displays the decoded image data to
display means for displaying image data.

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A Sub 3 24. (Amended) An [animating] apparatus for
editing moving image [editing apparatus] data stored in a
storage medium and encoded by an encoding method in which
intraframe correlation is considered, comprising:

decoding means for decoding [animating] the moving image data [encoded by an encoding method including an interframe encoding] which includes at least a frame to be edited and is not all of the stored moving image data;

first encoding means for encoding the [animating] moving image data decoded [in parallel with the decoding] by said decoding means by an intraframe encoding;
[and]

editing means for editing [said] the encoded [animating] moving image data on a frame unit basis;

second encoding means for encoding the edited, encoded moving data by an encoding method in which the intraframe correlation is considered; and

storing means for storing the moving image data encoded by said encoding means in an order of the frames stored in the storage medium.

CLAIM 25:

Line 2, change "said" to --the--; and

Line 3, change "animating" to --moving--.

CLAIM 26:

Line 2, change "said" to --the--; and

Line 3, change "animating" to --moving--.

CLAIM 27

Line 3, change "animating" to --moving--; and

Line 4, change "said" to --the--.

CLAIM 28:

Line 2, change "said" (both occurrences) to
--the--.

29. (Amended) [An animating] A moving image
editing apparatus comprising:

decoding means for decoding [animating] moving
image data which was encoded by an encoding method including
an ^{intraframe} ~~interframe~~ encoding and stored in a memory medium;

display means for displaying [said] the
decoded [animating] moving image data so that an order of
frame images forming the moving image data can be identified;

instructing means for giving an editing
instruction to the [animating] moving image data displayed on
said display means; and

encoding means for ^{interframe} ~~intraframe~~ encoding the
frame images of the minimum number which are necessary to
decode the [animating] moving image data instructed by said
instructing means in the [animating] moving image data stored
in [said] the memory medium.

CLAIM 30:

Line 2, change "said" (both occurrences) to
--the--.

CLAIM 31:

Line 2, change "said" to --the--; and
Lines 2 and 3, change "said animating" to --the
moving--.

CLAIM 32:

Line 2, change "said" to --the--.

CLAIM 33:

Line 2, change "said animating" to --the moving--.

CLAIM 34:

Line 2, change "said" to --the--; and
Line 3, change "said animating" to --the moving--.

35. (Amended) An apparatus according to claim 29,
wherein [said] the minimum number of frame images include the
frame images instructed by said instructing means and are
images of the number of frame [such that said animating image
data can be decoded without broken link].

Sub D⁴ >

36. (Amended) [An animating] A moving image editing method comprising the steps of:

decoding encoded [animating] moving image data encoded by an encoding method that includes encoding in which intraframe correlation is considered;

intraframe encoding and storing [said] the decoded [animating] moving image data;

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A decoding [an] the stored and intraframe encoded moving image data [which is stored in said storing step and is intraframe encoded] and performing an arbitrary edition; and

encoding [said] the edited frame images by [an animating image encoding system] the encoding method that includes encoding in which the intraframe correlation is considered.

37. (Amended) [An animating] A moving image editing method comprising the steps of:

intraframe detecting an intraframe in moving image data in [encoded animating] image data encoded by an encoding method that includes encoding in which intraframe correlation is considered;

decoding the [animating] moving image data of a predetermined number of frames [after] including images to be edited by using the frame detected [by said] in the intraframe detecting step;

Al
storing the [animating] moving image data
decoded by [said] the decoding step on a frame unit basis;
performing an arbitrary edition to the images
of the frame unit stored in [said] the storing step; and
encoding [said] the edited frame images [by an
animating image encoding system].

Sub D
39. (Amended) [An animating] A method for editing
moving image [editing] data stored in a storage medium and
encodes by an encoding method in which intraframe correlation
is considered, said method comprising the steps of:

decoding [animating] moving image data encoded
by an encoding method [including an interframe encoding]
which includes at least a frame to be edited and is not all
of the stored moving image data;

encoding the [animating] moving image data
decoded [in parallel with the decoding] by [said] the
decoding step by an intraframe encoding; [and]

editing [said] the [animating] moving image
data on a frame unit basis;

encoding the edited, encoded moving data by an
encoding method in which the intraframe correlation is
considered; and

storing the moving image data encoded in an
order of the frames stored in the storage medium.
